

Operation

HiPath Xpressions IppAssistant

User Manual

A31003-S2350-U116-02-7619

www.siemens.com/enterprise

SIEMENS

Copyright © Siemens Enterprise Communications GmbH & Co. KG 2007
Hofmannstr. 51, D-81359 München

Reference No.: A31003-S2350-U116-02-7619

The information provided in this document contains merely general descriptions or characteristics of performance which in case of actual use do not always apply as described or which may change as a result of further development of the products. An obligation to provide the respective characteristics shall only exist if expressly agreed in the terms of contract. Subject to availability.

Right of modification reserved. The trademarks used are owned by Siemens Enterprise Communications GmbH & Co. KG or their respective owners.

History of Changes

Date	Changes	Reason
2007-07-06	New layout	

Contents

1 Preface	7
1.1 General Aspects about this Manual	7
1.2 General Touch Screen and Keypad Features	8
2 Installing the IppAssistant	11
3 Start the IppAssistant	13
4 MAILBOX	17
4.1 Message Journals	17
4.2 Journal Features	18
4.3 Playing Voice Mails	19
4.4 Creating SMS Messages	21
5 Mailbox Options	23
5.1 Setting the Language	24
5.2 Journal Display	25
5.3 Changing the Password	26
6 Recordings	27
6.1 Managing existing Greetings	28
6.2 Recording new Greetings	31

1 Preface

1.1 General Aspects about this Manual

The user manual in hand describes the IppAssistant operation and features. With the IppAssistant you can retrieve respectively play text messages, voice mails and greetings, record new greetings, and send SMS messages. Working with the IppAssistant requires the setup of this program on your XPR server; you find information on this in the *HiPath Xpressions Server Installation* manual. Furthermore, the IppAssistant must also be installed on your telephone. You find more detailed information on this in [Chapter 2](#).

Operating the IppAssistant and using its features requires the **optiPoint application module** as output device. You find information about this device important for the IppAssistant in [Chapter 1](#) of this introduction, further details are provided in the *optiPoint application module operating instructions*.

How to configure the IppAssistant on your telephone and use it via the **optiPoint application module** is described in detail in the following chapters:

- [Chapter 1](#) is a short introduction to the touch screen and keypad features important for the IppAssistant.
- [Chapter 2](#) describes how to install the IppAssistant on your telephone.
- in [Chapter 3](#) you will learn how to start the IppAssistant.
- [Chapter 4](#) describes the **mailbox** features.
- in [Chapter 5](#) you find details on the **mailbox options**.
- [Chapter 6](#) deals comprehensively with the **Recordings** menu option.

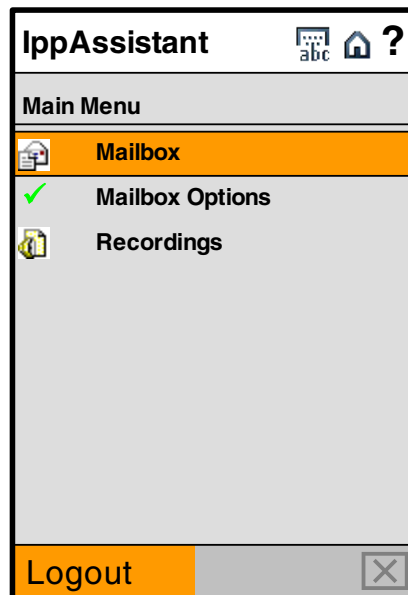
1.2 General Touch Screen and Keypad Features

The descriptions of the basic touch screen and keypad features are specially adjusted to operating the IppAssistant. You find more details about advanced touch screen and keypad features in the *optiPoint application module operating instructions*.

Touch screen

You select menu options, list entries and buttons on the touch screen by clicking such items with the operating pen. You can also use your finger or a pen-like object. Please be sure not to use pointed objects that may damage the touch screen.

The touch screen is structured as follows:



- At the top margin you find the **system bar** with the name of the IppAssistant and these three symbols:



opens the display keypad. This feature is only available if text has actually been entered.



opens the main page of the **optiPoint application module** without closing the IppAssistant.




opens the help feature if it has been correctly installed.


- The **application area** on a gray background depends on the program status and carries the name of the respective **menu** or **dialog** — in the example **Main Menu**. In this menu you find options and selection lists; you can select single entries by clicking them with the operating pen or a similar object like your finger.

- On the **application bar** at the bottom margin of the touch screen you find **buttons**, which also depend on the program status.

The button with an orange background - in the example **Logout** - is the active one. You can select it either with a click or via the middle icon of the navigation key. Buttons with a gray background may only be selected by clicking them.

Besides the buttons you also find the close icon in the application bar . Click it to shut down the IppAssistant. A list of all available programs will then be displayed.

Keypad

Besides entering text — for example, when composing SMS messages — you can use the keypad with the navigation key  as supplement to the operating pen. Significance of the navigation key icons:

- left/right arrow icons

If a list entry is active, thus it features an orange background, you can select it using the left/right navigation key arrow icons.

- up/down arrow icons

With the up/down arrow icons you scroll the list entries from the top respectively bottom.

- middle icon 

With this icon you select the active button (orange background) bottom left on the application bar. This icon cannot be used for login, though.

Preface

General Touch Screen and Keypad Features

2 Installing the IppAssistant

The IppAssistant must be installed and configured on your telephone so that you can use it via the **optiPoint application module**. First, you need to know the telephone's IP address for invoking the device's website in the browser; then follows from step 6 the actual IppAssistant setup via the webbrowser:

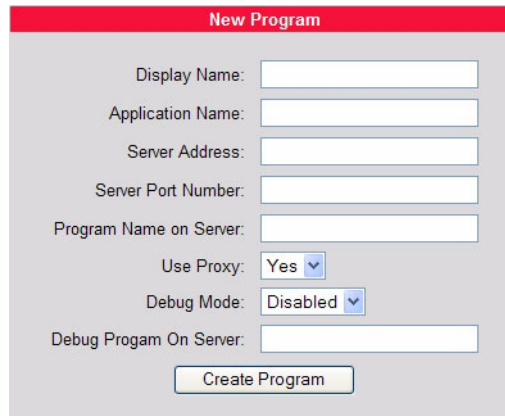
1. Push the digits 0, 1 and 3 on your telephone at the same time; this opens the **Administration** menu.

Note: Be sure to really push the digits 0, 1 and 3 simultaneously as any delay would mean that you dial the digits. Sometimes it takes several attempts to reach the Administration menu.

2. Select **01=Configuration**.
3. Enter the administrator's password under **Enter admin password**.
4. Now select **01=Network**.
5. Look for the **02=Terminal IP addr.** entry. You find the IP address top right in the display.
6. Open your webbrowser and enter the following address:
 http://<IP address of your telephone>:8085
 The web-based management of your telephone opens.
7. In the webbrowser click on **Administration**, enter the administrator's password and confirm with **OK**.
8. Under **Administration** click on the **Applications** entry and then on **XML Applications**

Note: Depending on the software status of your telephone, the structure of the web-based interface may vary. Consequently, you may follow different steps to reach the New Program menu option under XML Applications.

- Under **XML Applications** click on **New Program**. The IppAssistant configuration page opens:



- Display Name:** Enter here the name for the IppAssistant; under this name the assistant will later appear in the list of programs that you can use on the **optiPoint application module**.
- Application Name:** This name cannot be chosen at will; preferably enter **XPRESSIONS** here. If this is not possible, you need to specify a new **Application Name** in the param.xml file. You find information on this in the *HiPath Xpressions Server Installation* manual.
- Server Address:** Enter here your XPR server's IP address.
- Server Port Number:** Enter here the port number for the XPR server's web applications. The default value is 80.
- Program Name on Server:** Enter here **cgi-bin/IppAssistant/start**.
- Use Proxy:** Select **No**.
- Debug Mode:** Select **Disabled**.
- Debug Program On Server:** Leave this field empty.

- Click on **Create Program** to copy your entries and for using the IppAssistant on your **optiPoint application module**.

3 Start the IppAssistant

How to start the IppAssistant:

1. Click on **Programs** on the **optiPoint application module** touch screen.
2. In the **Programs** menu select the IppAssistant and click on the **Run** button.

Note: The user interface language depends here on the **optiPoint application module** installation. Consequently, it may happen that you do not see **Programs** and **Run** but, for example, the German **Programme** and **Ausführen**.

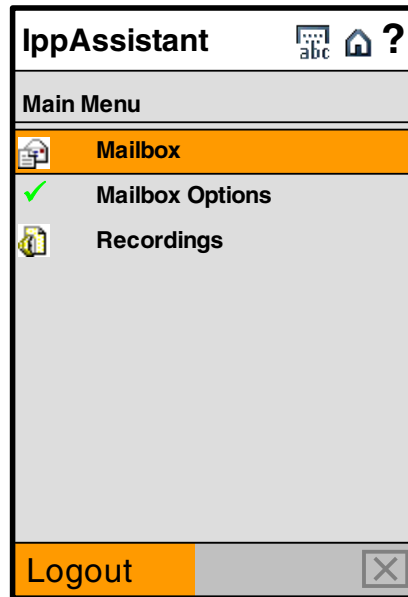
Please also remember that you have given the IppAssistant an individual name while installing the program on your telephone. The assistant will therefore — other than in the examples — not be called IppAssistant any more but appear under the assigned name in the program list. You find information on the IppAssistant installation in [Chapter 2](#).

The login page opens.

The screenshot shows a mobile application interface for 'IppAssistant'. The top status bar includes the app name and three icons: a keyboard, a home button, and a question mark. Below this is a grey header bar with the text 'IppAssistant@optiPoint'. The main content area has a 'Login' title. It contains two input fields: 'User:' followed by a white text box with a vertical cursor, and 'Password:' followed by a white text box. At the bottom, there is an orange 'Login' button and a grey button with a close icon (X).

Start the IppAssistant

3. Enter your user name under **User:** and your password under **Password:** and click on **Login**. The program's main menu opens.



Note: If new unread messages are available, not the main menu but the New/Unread Messages journal opens at the program start. You find more detailed information in [Section 4.1, “Message Journals”](#).

The main menu provides the following options:

Mailbox:


Click on **Mailbox** to display your messages and to create a new SMS message. You find more detailed information in [Chapter 4](#).

Mailbox Options:

Click on **Mailbox Options** to set another language for the IppAssistant, to change your message journals display, and to specify a new password. You find more detailed information in [Chapter 5](#).

Recordings:

Click on **Recordings** to manage or rerecord your greetings. You find more detailed information in [Chapter 6](#).

Note: Here and in all further IppAssistant lists you can always make your selections via the keys of the navigation key  : with the up/down arrow keys you move between list entries, with the left/right arrow keys you select the active, orange-highlighted list entry. You find more information on this in [Chapter 1](#).

Logout:

To leave the IppAssistant, click on the **Logout** button; you return to the login dialog.

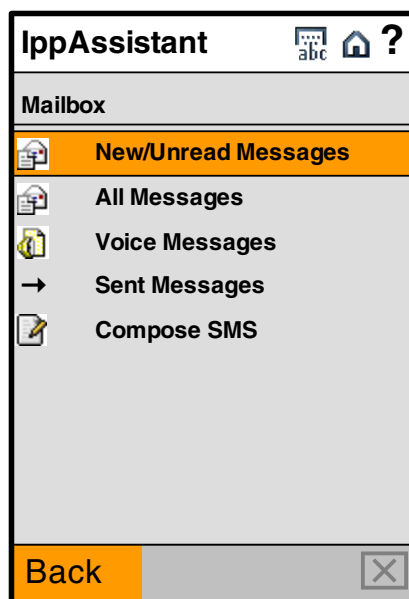
Note: When you close the IppAssistant via the X-icon in the footer, you stay logged in on the server. Consequently, you cannot, for example, access your mailbox with another client program like the Web Assistant, if the XPR server supports True Unified Messaging (TUM).

4 MAILBOX

In the **Mailbox** menu you find different message journals. In addition, you can create and send SMS messages.

4.1 Message Journals

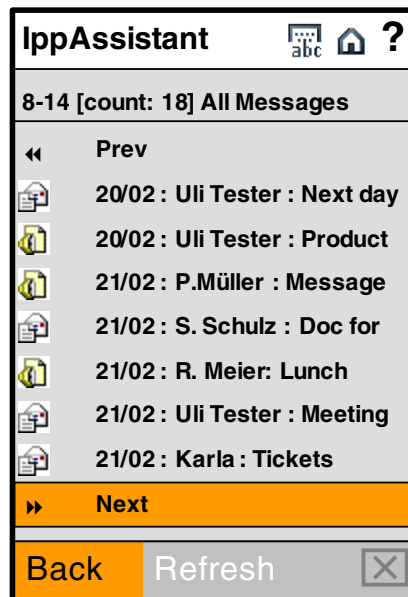
You can choose from the following journals:



- **New/Unread Messages**
Here you find all text messages and voice mails that you have not read respectively played yet.
- **All Messages**
Here you find all text messages and voice mails, those already read respectively played and the new ones.
- **Voice Messages**
Here you find all voice mails.
- **sent messages**
Here you find the SMS messages and voice mails that you have sent.

4.2 Journal Features

Click in the **Mailbox** menu on a journal name to open the corresponding message list:



The journals have the following attributes and features:

- In the caption bar you find information about the number of messages as well as the journal name. The example shows the **All Messages** journal, which lists the messages 8 to 14 of altogether 18 messages.

If more messages are available than can be displayed on one page like in the example, you can switch from page to page using the **Next** and **Prev** buttons.

- Text messages are indicated by a letter symbol; voice mails feature this symbol supplemented by a speaker. Messages not played respectively read yet have an orange background.
- Each journal can be updated. Click on the **Refresh** button for this purpose.
- You can play a voice mail by clicking on the desired message. You can then control the voice mail playback via audio operating elements. You find more detailed information in [Chapter 4](#).
- You can read a text message by clicking on the desired message. The message body as well as originator, date, time and subject information will then be displayed.



If text messages are too long for representing them on the touch screen, a scroll bar enables further reading the text.

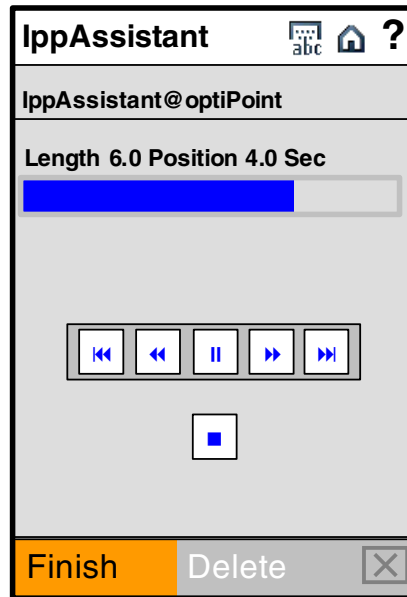
- Text messages and voice mails can be deleted after reading respectively playing them. The **Delete** button then appears in the application bar.

4.3 Playing Voice Mails

How to play a voice mail:

1. In the **Mailbox** menu click on the message journal that contains the desired voice mail.
2. In the open message journal click on the voice mail that you want to play. Voice mails feature a speaker symbol.

3. You can now control the voice mail playback via the displayed audio operating elements:

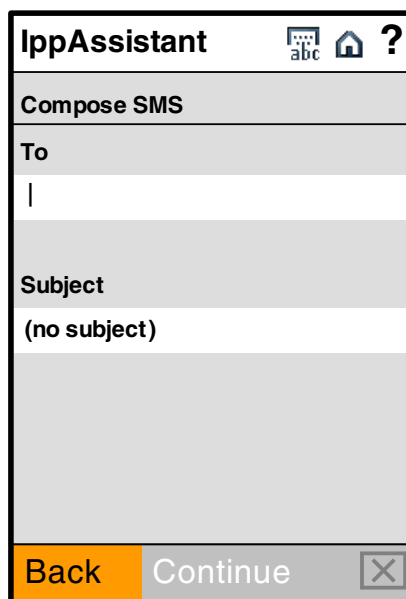


- The progression bar shows the entire voice mail length and the current playback position.
 - Click on ■ to stop playing the message. Subsequently you return to the message journal.
 - Click on || to pause playing the greeting. The operating element turns automatically into ►; when you click this element, message playback continues.
 - Click on ⏮ and ⏭ to skip to be beginning or to the end of the voice mail.
 - Click on ⏪ and ⏩ to rewind or fast-forward the voice mail by 5 seconds.
4. Via the **Finish** button you leave the page and return to the journal display.
You can also click on the **Delete** button to delete the voice mail for returning to the journal display.

4.4 Creating SMS Messages

How to create and send an SMS message:

1. In the **Mailbox** menu click on **Compose SMS** to open the corresponding page:



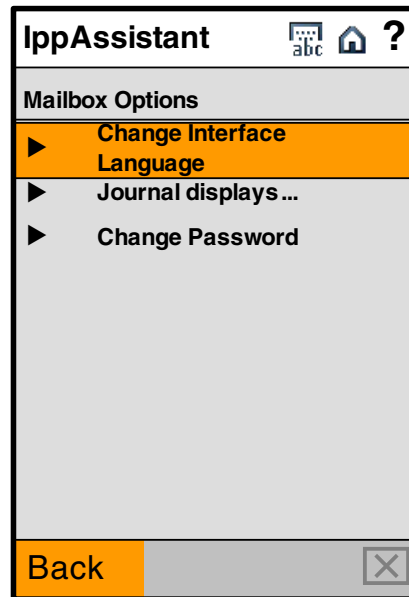
2. On the **Compose SMS** page enter under **To** the desired phone number. You can also enter a name contained in the phone directory. The **Subject** entry is optional.
3. Click on **Continue**. An entry dialog opens in which you can enter the SMS message text.
4. Click on **Continue** to send your SMS message.
5. You receive a message-sent confirmation. Then click on **Continue** to complete the process.

MAILBOX

Creating SMS Messages

5 Mailbox Options

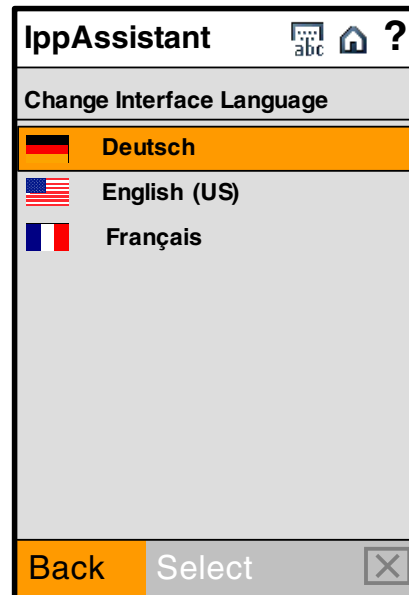
In the **Mailbox Options** menu you can set the language in which you want to use the application. You can also select the display options for the journals and change the password.



5.1 Setting the Language

How to set or change the user interface language:

1. Click on **Change Interface Language** to open the corresponding menu.

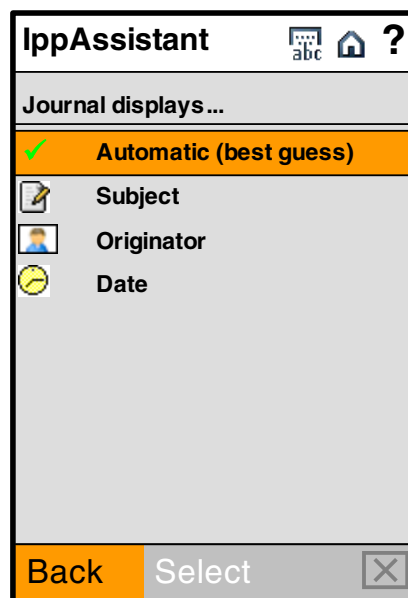


2. Click on the desired language. You can also select the language via the up/down arrow icons of the navigation key and clicking on the **Select** button.
3. You receive a confirmation of your selection having been copied. Click on **Continue** to complete the procedure.

5.2 Journal Display

In the **Journal displays...** menu you can specify the information to be found in the message lists besides the symbol for text message respectively voice mail. How to edit the journal display:

1. Click on Journal displays... to open the corresponding menu.



You can choose from 4 different setting options:

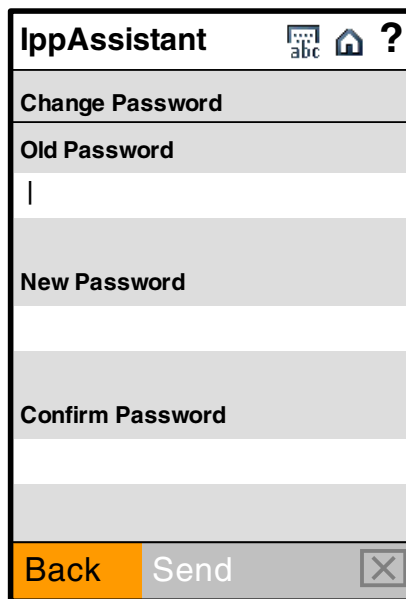
- **Automatic (best guess)**
With this option your messages will be displayed with all available information, thus date of receipt, originator and subject.
- **Subject**
With this option the message subject is displayed only.
- **Originator**
With this option the message originator is displayed only.
- **Date**
With this option the message receipt date is displayed only.

2. Click on the desired option. You can also select the option via the up/down arrow icons of the navigation key and clicking on the **Select** button.
3. You receive a confirmation of the modification having been copied. Click on **Continue** to complete the process.

5.3 Changing the Password

How to change your password:

1. Click on **Change Password** to open the corresponding page.



IppAssistant

Change Password

Old Password

|

New Password

Confirm Password

Back Send

Enter under **Old Password** the password you have used up to now.

Enter under **New Password** your future password.

Repeat the new password under **Confirm Password**.

2. Click on **Send** and then on **Continue** to complete the process.

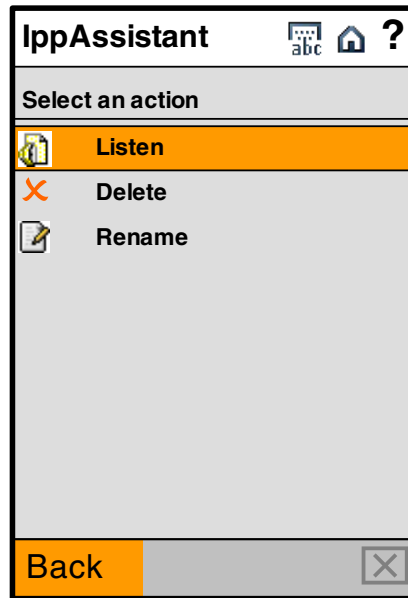
6 Recordings

The **Recordings** menu displays a list of your existing greetings. You can manage existing greetings - in our example greeting 2 and 4 as well as the name greeting - and also record new greetings. You can record up to 9 different greetings as well as the name greeting. You find information on this in the corresponding chapter of the Web Assistant user manual.



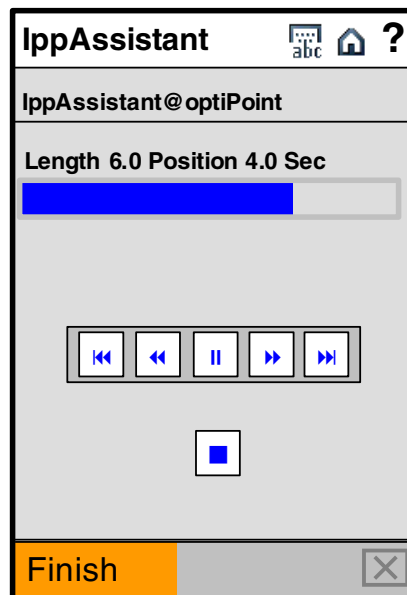
6.1 Managing existing Greetings

Click on the desired entry in the list of existing greetings to open the selection menu and select in there one of three possible actions:



Listen

1. Click on **Listen** to play the selected greeting and to display the audio operating elements:



Here the following features and options are available:

- The progression bar shows the entire greeting length and the current playback position.

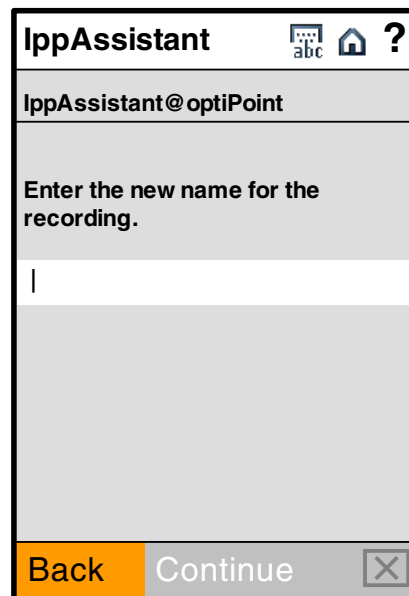
- Click on **||** to pause playing the greeting. The operating element turns automatically into **▶**; when you click this element, greeting playback continues.
 - When you click on **||**, **■** turns into a red recording icon **●**. Click it to directly dub the greeting with a new one.
 - Click on **⏮** and **⏭** to skip to beginning or to the end of the greeting.
 - Click on **⏮** and **⏭** to rewind or fast-forward the greeting by 5 seconds.
 - Click on **■** to interrupt playing the greeting and to return to the recordings list.
2. Click on **Finish** to complete the procedure.
 3. After you have rerecorded your greeting you need to confirm this modification with **Yes** and **Continue**.

Deleting

1. Click on **Delete**, the greeting will then be removed without any further confirmation.
2. Click on **Continue** to complete the procedure. The greeting will now no longer appear in the list of the **Recordings** menu.

Renaming

1. Click on **Rename** and enter a new name for the greeting in the dialog.



The screenshot shows a mobile application interface titled "IppAssistant". At the top right are icons for a keyboard, home, and help. Below the title bar, the text "IppAssistant@optiPoint" is displayed. The main content area contains the instruction "Enter the new name for the recording." followed by a text input field with a cursor. At the bottom, there are two buttons: "Back" (highlighted in orange) and "Continue" (in grey), along with a close button (X icon).

Recordings

Managing existing Greetings

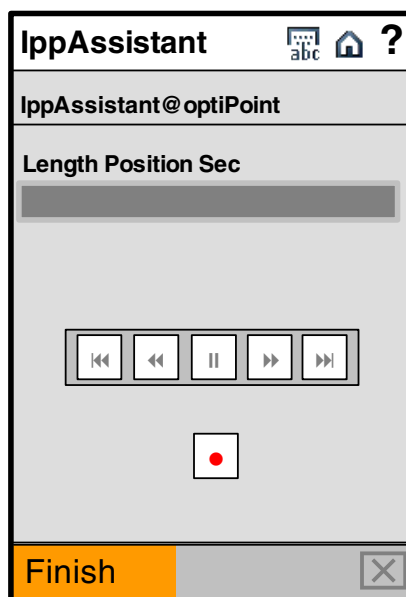
2. Then click on **Continue** to complete the procedure. The greeting now appears under a new name in the list.

Note: The Rename option is not available for the name greeting.

6.2 Recording new Greetings

How to record a new greeting:

1. Click on the **New** button in the **Recordings** menu. You then see a list of the greeting slots to which no recording has yet been assigned. You can record up to 9 different greetings. You find information on this in the corresponding chapter of the Web Assistant user manual.
2. Click on the greeting that you want to record. The touch screen now features audio operating elements.



3. Click on the red record button ● to start recording. This activates further operating elements:
 - The progression bar shows the entire recording length and the current recording position.
 - Click on || to pause recording the greeting. The operating element turns automatically into ►; when you click this element, greeting recording continues.
 - Click on ◀◀ and ▶▶ to skip to the beginning or to the end of the recording.
 - Click on ◀ and ▶ to rewind or fast-forward the recording by 5 seconds.
4. Click on ■ or on **Finish** to complete the recording.
5. Click on **Yes** and then on **Continue** to save the new greeting and to complete the process.
6. The new recording now appears in the **Recordings** menu but does not have a name yet. To assign a name to it, click on the entry and then on **Rename**. You find information on this in [Section 6.1, “Renaming”, on page 29](#).

Recordings

Recording new Greetings

Index

A

- Application area 8
- Application bar 9
- Audio operating elements 20, 28, 31

C

- Change
 - password 26
- Content
 - manual 7
- Creating SMS messages 21

D

- Delete
 - greeting 29
 - text message 19
 - voice mails 19, 20
- Display keypad 8
- Display options
 - journal 25
 - text message 25
 - voice mail 25

E

- Ending
 - IppAssistant 15

G

- Greeting 27
 - delete 29
 - listen to 28
 - managing 27
 - Name 29, 31
 - recording 27, 31
 - rename 29
 - rerecording 27
- Greetings 27

H

- Help feature 8

I

- Icon 9
- Installing
 - IppAssistant 11
- IP address
 - phone 11
- IppAssistant

- ending 15
- installing 11
- start link 13

J

- Journal 17
 - display options 25
- Journal display 25
- Journal features 18
 - text message 18
 - voice mail 18

K

- Keypad 9
 - navigation key 9

L

- Language
 - setting 24
 - user interface 13, 24
- Listen to
 - greeting 28
 - voice mails 19
- Login 13
- Logout 15

M

- Mailbox 17
- Mailbox options 23
- Main menu 14
- Manual
 - content 7
 - structure 7
- Menu
 - journal display 25
 - mailbox 17
 - mailbox options 23
 - recordings 27
- Messages 17
- Messages journal 17

N

- Name
 - for greeting 29
 - for new greeting 31
 - for new recordings 31
- Name greeting 27
- Navigation key 9

O

- Operating pen 8

Index

P

- Password
 - change 26
- Phone
 - installing the IppAssistant 11
 - IP address 11
 - website 11
- Program
 - ending 15
 - installing 11
 - start link 13

R

- Read
 - text message 18
- Recording
 - greeting 27, 31
- Recordings 27
 - delete 29
 - listen to 28
 - managing 27
 - Name 29, 31
 - rename 29
 - rerecording 27, 31
- Rename
 - greeting 29

S

- Start link
 - IppAssistant 13
- Start page 14
- Structure
 - manual 7
- System bar 8

T

- Text message 18
 - delete 19
 - display options 25
 - read 18
- Touch screen 8
 - application area 8
 - application bar 9
 - display keypad 8
 - help feature 8
 - icon 9
 - system bar 8

U

- User interface
 - language 13, 24

V

- Voice mail 18
 - display options 25
- Voice mails
 - delete 19, 20
 - listen to 19

W

- Website
 - phone 11